Curriculum Vitae

GREGORY NORMAN CARLSON

CITIZENSHIP: US

ADDRESS Office:

Dept. of Linguistics 506

University of Wisconsin at Madison

1983 Fulbright Professor, Linguistics and English Departments

University of Trondheim, Norway

1982-85 Associate Professor, Department of English

Wayne State University

1985-7 Associate Professor, Linguistics Department

University of Iowa

1987-present Professor of Linguistics, Philosophy, and Brain and Cognitive Sciences

Department of Linguistics University of Rochester

ADMINSTRATIVE SERVICE

1984	Acting Director, Linguistics Program, Wayne State University
1986	Summer Chair, Linguistics Department, Univ. of Iowa
1987-9	Director, Linguistics Program, University of Rochester
1989-92	Chair, Department of Foreign Languages, Literatures, and Linguistics,
	University of Rochester
1992-6; 1999-2005	Chair, Linguistics Department, U. Rochester
2008	Acting Chair, Department of Linguistics, U Rochester
2016-18	Acting Director, Center for Language Sciences, U Rochester

GRANTS AND AWARDS

1980	Wayne State University Research Award
1982	NIH (NICHD) Research Grant (with M. K. Tanenhaus) HD-16019-012. 4-1-82 to 3-31-84 "Development and Integration of Lexical Codes"
1983	Fulbright Lecturing and Research Award University of Trondheim, Norway
1983	Fulbright travel grants, from the U.K. and the Netherlands
1983	Norwegian Marshall Fund Research Grant: "Morphology and Logical Form"

1993	NSF/Linguistics Research award SBR-9309332 "Generic passages" 12-93 to 12-94. (\$34k)		
1994	NIH Research award HD-2271 (with M. Tanenhaus) "Coordinating information in sentence processing" 4-94 to 3-99 (\$688k)		
1995	NSF/Linguistics SBR-9511340 (with M. Tanenhaus) "The role of contrast sets in natural language focus constructions" 8-95 to 7-98. \$139,877.		
	NSF/Information, Robotics, and Intelligent Systems (L. Schubert, J. Allen, G. Carlson) 95-03312. "Robust, Incremental parsing and disambiguation for a dialog agent" 7-95 to 7-98. \$407,290		
1999	NIH/ HD 27206 (with Mike Tanenhaus) "Coordinating information in sentence processing", 3/2000 to 3/2005. \$900,000.		
2000	NSF/ITR (with Len Schubert and Henry Kyburg) "Mining text for general world knowledge" IIS-0082928. 9-00 to 9-03. \$483.989		
2003 2005	NSF/ITR (with Len Schubert and Henry Kyburg) "Deriving general world knowledge automatically from text" IIS-0328849, 9/03 to 9/06. \$480,000		
2003	NIH/HD (with MK Tanenhaus) NIDCD DC005071 (to 2010) "Coordinating Information in Sentence Processing" TDC: \$843,750		
2007	Graduate Service Award, University of Rochester		
2010	NSF/ITR (with Len Schubert) 0916599 "General knowledge bootstrapping from text" 2010-2013		
2012-2017	NIH (Michael Tanenhaus PI) National Institute of Child Health and Human Development (NICHD 1991-2017, Total direct costs for most recent five year grant period, \$1,150,00.		

SELECTED PROFESSIONAL ACTIVITIES

Member: Linguistic Society of America, Cognitive Science Society Editor in chief, <u>Linguistics and Philosophy</u> (1992-7)

Secretary (then President), <u>Linguistics and Philosophy</u> Executive Board, 1997-2009

- Carlson, G. N., and F. J. Pelletier (eds.). Reference and Quantification: The Partee Effect. CSLI 2005
- Sedivy, Julie and Greg Carlson (2011). Sold on Language: How advertisers talk to us and what it says about us. John Wiley and Sons.

2. Articles and Chapters

- Carlson, G.N., and Larry W. Martin. 'This Antecedent Isn't the Right One,' Glossa 9:1, 1975, pp. 13-24. Reprinted in Selected Theses on Linguistics, M. Yasui (ed.), Eichosha Publishing Co., 1977, pp. 78-94.
- Carlson, G.N. 'Amount Relatives,' Language 53:3, 1977, pp. 520-42. Reprinted in Selected Theses on Linguistics II, M. Yasui, (ed.), Eichosha Publishing Co., 1979, pp. 19-57.
- Carlson, G.N. 'A Unified Analysis of the English Bare Plural,' Linguistics and Philosophy 1:3, 1977, pp. 413-58.
- Roeper, T., B. Stack, and G. Carlson. 'Stress Acquisition: The Role of Homogeneous Rules," in F. R. Eckman and A.J. Hastings (eds.), Studies in First and Second Language Acquisition, Newberry House Publishers, Rowley, MA, pp. 45-65.
- Carlson, G.N. 'Comments on Infinitives,' in E. Engdahl and M. Stein, eds., Papers Presented to Emmon Bach, University of Massachusetts/Amherst, 1979, pp. 32-46.
- Carlson, G.N. 'Generics and Atemporal when,' Linguistics and Philosophy 3:2, 1979, pp. 49-98.
- Carlson, G.N., and T. Roeper. 'Morphology and Subcategorization: Case and the Unmarked Complex Verb," in T. Hoekstra, H. van der Hulst, and M. Moortgat (eds.), Lexical Grammar. Foris Publishing, Dordrecht, 1980, pp. 123-164.
- Carlson, G.N. 'Polarity any is Existential,' Linguistic Inquiry 11:4, 1980, pp. 799-804.
- Carlson, G.N. 'Language Learning and Individual Variation,' in University of Massachusetts Occasional Papers in Linguistics, Vol. 6, 1980, pp. 31-43.
- Carlson, G.N. 'The Distribution of Free-Choice any,' in Papers from the Seventeenth Regional Meeting of the Chicago Linguistic Society, CLS, 1981.
- Carlson, G. N. and M. K. Tanenhaus. 'Some Preliminaries to Psycholinguistics' in Papers from the Eighteenth Regional Meeting of the Chicago Linguistic Society, CLS, Chicago, 1982, pp. 48-60.

- Carlson, G.N. 'Generic Terms and Generic Sentences,' Journal of Philosophical Logic, 11:2, 1982, pp. 145-81.
- Carlson, G.N. 'Marking Constituents,' in F. Heny and B. Richards (eds.) Linguistic Categories: Auxiliaries and Related Puzzles, Volume 1: Categories. D. Reidel Publishing, Dordrecht, 1983, pp. 69-98.
- Carlson, G.N. 'Logical Form: Types of Evidence,' Linguistics and Philosophy 6:4, 1983, pp. 295-317.
- Carlson, G.N., and M.K. Tanenhaus. 'Lexical Meanings, Structural Meanings, and Concepts,' in Papers from the Parasession on Lexical Semantics, Chicago Linguistic Society, Chicago, 1984, pp. 39-52.
- Carlson, G.N. 'On the Status of Lexical Rules in a Grammar,' in F. Peters (ed.) Department of English Working Papers: Vol. 2, University of Trondheim, 1984, pp. 1-27.
- Carlson, G.N. 'Greg Carlson's Talk,' in M. Lucas and P. Hayes (eds.), Proceedings of the Rochester Conference on Cognitive Curricula, University of Rochester, 1984, pp. 34-42.
- Carlson, G.N. 'Thematic Roles and their Role in Semantic Interpretation,' Linguistics 22, 1984, pp. 259-279. A preliminary version appears in L. Hellan and T. Fretheim (eds.) Department of Linguistics Working Papers, Vol. 1, University of Trondheim, 1984.
- Tanenhaus, M.K., G.N. Carlson, and M. Seidenberg. 'Do Listeners Compute Linguistic Representations?' In A. Zwicky, L. Kartunnen, and D. Dowty (eds.), Natural Language Parsing: Psycholinguistic, Theoretical, and Computational Perspectives. Cambridge University Press, 1985, pp. 359-408.
- Tanenhaus, M.K., and G. N. Carlson. 'Processing Deep and Surface Anaphors,' in Proceedings of the Fourteenth Annual Meeting of the Northeastern Linguistic Society. GLSA, Amherst, MA., 1985, pp. 377-388.
- Tanenhaus, M., L. Stowe, and G. Carlson. "The Interaction of Lexical Expectation and Pragmatics in Filler-Gap Constructions," Proceedings of the 7th Meeting of the Cognitive Science Society, 1985.
- Tanenhaus, M. and G. Carlson. "Processing Verb Phrase Anaphors." Proceedings of the 8th Annual Meeting of the Cognitive Science Society. Lawrence Erlbaum Associates, 1986.
- Carlson, G.N. "Same and Different: Consequences for Syntax and Semantics," Linguistics and Philosophy 10:4, pp. 531-65 (1987).

Carlson, G.N. "Exceptions to Generic Generalizations," in A. Manaster-Ramer (ed), Mathematics

- Tanenhaus, M., G. Carlson, and J., Trueswell (1989). "The role of thematic structures in interpretation and parsing." Language and Cognitive Processes 4, 211-34.
- Carlson, G.N. "Intuitions, Category, and Structure: Comments on Cairns and McDaniel," (1990). L. Frazier and J. deVilliers (eds.) Language Processing and Language Acquisition. Kluwer. 327-34.
- Tanenhaus, M.K., and G.N. Carlson. "Comprehension of Deep and Surface Verb Phrase Anaphors," (1990) Language and Cognitive Processes 5: 257-80.
- Stowe, L., M. Tanenhaus, and G. Carlson (1990). "Filling gaps on-line: use of lexical and semantic information in sentence processing." Language and Speech.
- Lucas, M., M. Tanenhaus, and G. Carlson. (1990) "Levels of representation in pronominal anaphora and instrument inferences." Journal of Memory and Language 18:6, 611-31.
- Whittemore, G., M.McPherson, and G. Carlson (1991). "Event-building through role-filling and anaphora resolution," 1991 ACL Proceedings.
- Carlson, G. "Natural Kinds and Common Nouns," (1992) in A. von Stechow and D. Wunderlich (eds.) Handbook of Semantics, de Gruyter, Berlin, 370-98.
- Boland, J. M. Tanehaus, G. Carlson, and S. Garnsey (1992) Lexical projection and the interaction of syntax and semantics. Journal of Psycholinguistic Research.
- Spejewski, B. and G. Carlson (1992). "Events in discourse" in ESCOL 1991.
- Mauner, Tanenhaus & Carlson (1992). "Implicit agent inferences and on-line comprehension". In Proceedings of the Fourteenth Annual Conference of the Cognitive Science Society. Lawrence Erlbaum Associates
- Tanenhaus M., J. Boland, G. Mauner & G. Carlson (1993) "More on combinatory lexical information and language comprehension: Effects of thematic structure in parsing and interpretation." In G Altmann & R. Shillcock (eds.). Thematic Structure in Parsing and Interpretation. East Sussex: Lawrence Earlbaum.
- Spejewski, B. and G. Carlson (1993). "Modification of event relations," NELS 23, 479-93.
- J. Sedivy, G. Carlson, M. Tanenhaus, M. Spivey-Knowlton, and K. Eberhard (1994). "The cognitive function of contrast sets in processing focus constructions". In P. Bosch and R. van der Sandt (eds), Focus and Natural Language Processing. IBM Deutschland Informationssysteme GmbH, Institute for logic and Linguistics.611-20.

- Mauner, G., M. Tanenhaus, and G. Carlson (1995). "Implicit arguments in sentence processing." Journal of Memory and Language 34, 357-82.
- Carlson, G. (1995). "Truth-conditions of generic sentences," in G. Carlson and F. J. Pelletier (eds.) The Generic Book, University of Chicago Press. 224-37.
- M. Krifka, F. J. Pelletier, G. Carlson, et al (1995). "Genericity: an introduction," in G. Carlson and F. J.

- G. Carlson (1999). Evaluating Generics. In P. Lasersohn (ed.), Illinois Studies in the Linguistic Sciences, 29:1, pp 1-11.
- Sedivy, J.C., Tanenhaus Chambers, C, M.K. & Carlson, G.N. (1999). Achieving incremental processing through contextual representation: Evidence from the processing of adjectives. Cognition. 71, 109-147.
- G. Carlson and F.J. Pelletier (2000). "Average Noun Phrases." In B. Jackson (ed.) Proceedings of SALT 10. Cornell University.
- Filip, H. and G. Carlson (2001) "Distributivity Strengthens Reciprocity, Cumulativity Weakens It. Linguistics and Philosophy 24 pp. 417-

- G. Carlson (2004) "When morphology...disappears" In C. Orhan Orgun and Peter Sells (eds.) Morphology and the Web of Grammar. CSLI. 1-23
- G. Carlson (2005). "Generic Reference". In The Encyclopedia of Language and Linguistics, 2^{nd} Ed.. Elsevier.
- G. Carlson (2005). "Generics, Habituals and Iteratives". In The Encyclopedia of Language and Linguistics, 2^{nd} Ed.. Elsevier.

- G. Carlson (2010). 'Generics and concepts.' In F. J. Pelletier (ed.) Kinds, Things and Stuff. In the New Directions in Cognitive Science series, Oxford. 16-35.
- Carlson, G. (2011) Genericity. In Maienborn, C., K. von Heusinger, and P. Portner (eds). Semantics: An international handbook Vol II. Ch. 47. Berlin: de Gruyter. 1153-1174.
- Natalie M. Klein, Greg N. Carlson, Renjie Li, T. Florian Jaeger, and Michael K. Tanenhaus (2012). Classifying and Massifying Incrementally in Chinese Language Comprehension. In D. Massam (ed.)

- "Individual Variation and Criteria for Language Learning," Sloan Foundation Workshop on Markedness and Learnability, University of Massachusetts at Amherst, May 1980.
- "Nomic Morphemes," Fourth Groningen Round Table, Groningen, the Netherlands, July 1980.
- "In Defense of Two any's," Annual Meeting of the Michigan Linguistic Society, Wayne State University, October, 1980.
- "Inflections, Other Function Morphemes, and Logical Form," University of Texas/Austin Symposium on "Varieties of Logical Form," March, 1982.
- "Some Preliminaries to Psycholinguistics," (G. Carlson and M. Tanenhaus), Chicago Linguistic Society annual meeting, April 1982.
- "Do Listeners Compute Linguistic Representations: Evidence from On-line Studies of Sentence Processing." (M. Tanenhaus, G. Carlson, and M. Seidenberg), at the Ohio State Conference "Syntactic Theory and How People Parse Sentences." May 1982.
- "Phonological Codes and Parsing," (S. Hudson, M. Tanenhaus, and G. Carlson), LSA Summer Meeting, College Park, Maryland, July 1982.
- "Some Linguistic Issues in Cognitive Science," University of Rochester Conference on Cognitive Science Curricula, August 1982.
- "Kinds, Stages, and Individuals," ZWO Workshop on "The Semantic Representation of Time," Groningen, the Netherlands. May 1983.
- "Comments on Zaenen and Maling," 2nd Workshop on Scandinavian Syntax, Biskops-Arnö, Sweden. June, 1983.
- "Processing Deep and Surface Anaphors," (M. Tanenhaus and G. Carlson), Psychonomics Society Annual Meeting, San Diego, California, November 1983.
- "The Processing of Deep and Surface Anaphors," LSA Annual Meeting, Minneapolis, Minnesota, December 1983.
- "The Development of Category and Rhyme Monitoring," (S. Donnenworth-Nolan, M. Tanenhaus, C. Nichols, and G. Carlson), Eastern Psychological Association meeting, Philadelphia, April 1984.
- "Lexical Meanings, Structural Meanings, and Concepts," (G. Carlson and M. Tanenhaus), Chicago Linguistic Society annual meeting, April, 1984.

"The Development of Orthographic Effects in Rhyming," (C. Nichols, S. Donnenworth-Nolan, M. Tanenhaus, and G. Carlson), Midwest Psychological Association meeting, Chicago, May 1984.

"Exceptions to Generic Generalizations, or What Do You Do with Dogs that Don't Bark?" "Mathematics of Language" conference, Ann Arbor, Michigan, October 1984.

- "Comments on Gleitman and Cairns" at the Amherst Workshop on Language Acquisition, UMass/Amherst, May, 1988
- "Thematic Roles in Language Processing," at the Cornell Workshop on the Semantics and Psycholinguistics of Thematic Roles, Cornell University, May 1988
- "Truth Conditions of Generic Sentences: The role of instances." at the International Conference on Generics, Tübingen, W. Germany, August, 1988.
- "Colloquium on Generics: A Progress Report" (Carlson, Pelletier, ter Meulen) with comments by J. Higginbotham, A. Kratzer, and J. Lawler Colloquium presentation at the LSA Annual meeting, New Orleans, December 1988
- "Premature commitments in parsing" (with M. Tanenhaus) Max Planck Institute Workshop on Words and Phrases, Nijmegen, the Netherlands, December, 1989
- "Evaluating generics," at the Third Symposium of Logic and Language, Revfülöp, Hungary, August, 1990
- "Cases of really direct reference: Ostention and perception," Semantics and Linguistic Theory Conference, Cornell University, April 1991
- "Event-building through role-filling and anaphora resolution," (with G. Whittemore and M.McPherson). 1991 ACL conference, Berkeley (June 1991)
- "Thematic roles and Discourse coherence," presentation at the NSF-Sponsored Workshop on Prosody and Discourse, University of California/ Santa Cruz. June 1991.

"Ge

- "Using intonationally-marked presuppositional information in on-line language processing: Evidence from eye movements to a visual model." Sedivy, J.C., Tanenhaus, M.K., Spivey-Knowlton, M.J., Eberhard, K.E. & Carlson, G.N., at the 17th annual Cognitive Science meeting, Pittsburgh (August, 1995)
- "Using contrast sets to resolve reference on-line" Sedivy, J, M. Tanenhaus, G. Carlson. 1995 Workshop on Focus, Amhesrt, MA (December, 1995)
- "Studying processing within a model-based approach" (J. Sedivy, G. Carlson, M. Tanehaus) at the LSA annual meeting, San Diego (January, 1996)
- "A note on belladonnas", at the LSA annual meeting, San Diego (January, 1996)
- "Stage and Individual", Conference on Non-lexical Semantics, Paris (June 1996)
- "Sui generis genericity", with Hana Filip. 21st Penn Linguistics Colloquium, Philadelphia (Feb 1997)
- "Events and thematic role assignment to affected objects", Conference on Events as Grammatical Objects, LSA Summer Institute, Cornell University (June 1997)
- "Distributivity strengthens reciprocity, collectivity weakens it", G. Carlson and H. Filip, Workshop on Reciprocals, Hebrew University Conference on Semantics, Jerusalem (December 1997)
- "Events and thematic role assignment to affected objects", Conference on Events as Grammatical Objects, LSA Summer Institute, Cornell University (June 1997)
- "Distributivity strengthens reciprocity, collectivity weakens it", G. Carlson and H. Filip, Jerusalem Conference on Semantics, Hebrew University, Jerusalem (December 1997)
- "Definites, indefinites, and the on-line construction of referential domains", C. Chambers, M. Tanenhaus, G. Carlson, and H. Filip. 1998 Annual Meeting of the Linguistic Society of America. January, 1998.
- "Reduced relatives judged hard require constraint-based analysis," H. Filip, M. Tanenhaus, G. Carlson; 1998 CUNY Conference on Sentence Processing, New Brunswick NJ. March 1998.
- "Context for definite reference: an experimental account." Chambers, C.G., Tanenhaus, M.K, Carlson, G.N. & Filip, H. Annual Meeting of the Canadian Linguistic Society, May 1998.

- "A denotational semantics for generic sentences" invited talk at the Roundtable on Tense, Mood, and Modality, University of Paris VII, Paris (December 2005)
- "Incorporation of free forms", invited talk at the conference on Incorporation and its Kind, Ottawa (February, 2006)
- "Generics and concepts", invited talk at the Conference on Psychological Issues in Generics and Mass Terms, Simon Fraser University, Vancouver (February 2006)
- "Immediacy of pragmatic processing", Keynote talk at the Conference on Linguistic Evidence, Tübingen, Germany (January, 2008)
- "The real-time processing of Chinese and English classifiers." Talk presented at the Mass/Count Workshop, University of Toronto, Canada. February, 2009
- "Generic predication in an event semantics". University of Western Ontario Workshop on non-Canonical Predication. May 2009.
- "Generic reference" and "Overview of the semantics of anaphora". Special Instructional Session, Doctoral School of Western Switzerland, Leysin, Switzertland, March 2010
- "Nominals in incorporation-like structures". Workshop on Languages without Articles. University of Paris, March 2010.
- "English weak definites as incorporated forms." NIAS Workshop on Weak Referentiality. Wassenaar, the Netherlands, April 2010.
- "It can, but does it?" Workshop on Dispositions, Abilities, and States. Paris, June 2010.
- "Open access electronic publishing." LSA Symposium on Open Access. January 2011.

"Suspicious minds." Yale Colloquium on Genericity. November, 2013.

"Got D?" Got D? Roundtable. University of Rochester. December, 2013

Linguistics Dept., University of York, England, April 1983.

"Semantics of Generics"

Psychology Dept., University of Hull, England, April 1983.

"Is There a Linguistic System in the Head?"

Worcester College, Oxford University, England, April 1983.

"Is There a Linguistic System in the Head?"

School of Oriental and African Studies and University College/London, England, April 1983.

"Semantics of Generics"

Social Sciences, University of Sussex, England, April 1983.

"The Semantic Interpretation of Inflectional Morphology"

Max-Planck Institute for Psycholinguistics, the Netherlands, May 1983.

"Experimentally Identifying a Mental Linguistic System"

Linguistics Dept., Katholicke University, the Netherlands, May 1983.

"Remarks on Chomsky's GB Program"

Linguistics Dept., University of Amsterdam, the Netherlands, May 1983.

"The Syntax and Semantics of Inflectional Morphology"

Philosophy Dept., Michigan State University, January 1984.

"Do Green Bottles Have Narrow Necks: A Problem in the Semantics of Generics"

Linguistics Dept., University of Michigan, February 1984.

"The Role of Thematic Roles in Semantic Interpretation"

Linguistics Dept., Ohio State University, February 1984.

"Deep and Surface Anaphors"

Linguistics Dept., University of Wisconsin/Madison, April 1984.

"The Semantics of same and different"

Linguistics Dept., Univ. of Massachusetts/Amherst, February 1985.

"Same and different"

Linguistics Dept., Univ. of Iowa, February 1985.

"The Semantics of same and different"

Carleton College, February 1985.

"Psychological Reality" and

"How Sentences Convey Meaning"

Linguistics Dept., Ohio State University, January 1987

"Thematic Roles and Temporary Garden Paths"

Linguistics Program, University of Rochester, March 1987

"The Form of Generic Sentences"

Linguistics Department, University of Illinois, October, 1987

"Remarks on the Status of Thematic Roles"

Cognitive Science Program, SUNY/Buffalo, December, 1987

"The Status of Thematic Roles"

Max-Planck-Institut für Psycholinguistik, Nijmegen, August 1988

"Language Processing and Dowty's Alternative Theory of Thematic Roles"

Triumph-Adler AI Laboratories, Nuremberg, W. Germany, August, 1988

"How Thematic Roles Structure Processing"

Linguistics Department, Yale University, January 1989

"Stages as a component of the interpretation of sentences"

Linguistics Department, University of Ottawa, March, 1989

"The role of stages in semantic interpretation"

Cognitive Science Program, University of Texas at Austin, November 1989

"A Scheme for Assigning Truth-conditions to Generic Sentences"

Linguistics Department, SUNY/Buffalo, November, 1989

"Open Thematic Roles"

Linguistics Program, Wayne State University, February, 1990

"On some apparent identity sentences"

Philosophy/Linguistics, Carnegie-Mellon University, May 1990

"Truth and Genericity"

Philosophy Dept., University of Rochester, November, 1990

"On some apparent identity sentences"

Linguistics Dept., University of New Mexico, April 1991

Music Cognition Seminar, Eastman School, Rochester. "Meaning, language, and images." October 2007.

University of Toronto, Linguistics. "Naming, transparency, and productivity." November, 2007. CUNY Graduate Center, New York. "Taking names and running with them." November, 2007 Philosophy, Syracuse University. "Names, naming, and describing." March 2008.

U. British Columbia Linguistics. 'Exploring patterns in the semantics of generics'. March 2009

Lu, Xiao, "Disambiguation in sentential negation", 2000 Chambers, Craig, "The dynamic construction of referential domains" 2000 (co-directed) Sussman, Rachel Verb-Instrument Information During On-line Processing 2006. (co-directed) Margala, Miriam, 2012 Translation, Recognition, and the Materiality of Language. (co-directed) Klein, Natalie 2012 Convention and Cognition: Weak Definite Noun Phrases (co-directed)